

# Texas Stream Team- Statewide Volunteer Monitoring Program

**Location** Statewide

Contractor Texas State University (TSU)

Project Period September 29, 2014 – November 30, 2016

Project Total \$1,244,323 (Federal 60% and Local Match 40%)

# **Background**

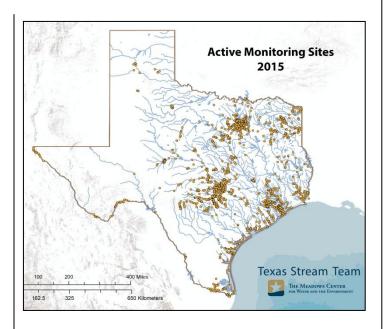
Texas Stream Team (TST) is a joint collaboration between the Meadows Center for Water and the Environment at Texas State University, the Texas Commission on Environmental Quality, and the US Environmental Protection Agency. TST receives 319(h) funding to carry-out the on-going statewide program. TST coordinates a network of partner organizations and citizen scientists who seek to increase the public's knowledge of water quality and nonpoint source (NPS) pollution across the state through water quality monitoring, data collection and analysis, and related educational programs.

## **Project Description**

TST will engage a statewide network of citizen scientists who monitor at least 270 water quality sites. TST will continue managing, expanding, and strengthening their statewide citizen science network by working through: partners and established groups, creating partner networks and citizen scientist groups, expanding the role of citizen scientists in Texas, and training the public, students, volunteers, and resource managers about water quality, NPS pollution, and watersheds.

Trained volunteers conduct water quality monitoring at assigned sites on their local lakes, rivers, streams, and estuaries across the state. The information collected by citizen scientists is submitted to a database containing 23 years of data on hundreds of sampling sites maintained by The Meadows Center.

TST will promote a variety of watershed services to the communities that have: complete and approved Watershed Protection Plans (WPPs) and Total Maximum Daily Loads (TMDLs); WPPs and TMDLs under development; or interest in building WPPs and TMDLs.



# **Public Participation**

For more information about volunteering, partnering, sponsoring, or working with The Meadows Center, please email meadowscenter@txstate.edu or call (512) 245-7570.

### **For More Information**

#### **TCEQ Project Manager**

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### **Texas Stream Team Project Manager**

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# **Project Highlights**

## 2014 Texas Stream Team Monitoring Activities

- 3,875 participants
- 270 sites monitored
- 2,007 sampling events
- 40,444 miles traveled
- 3,755 hours spent sampling

#### 2015 Texas Stream Team Activities

- 11/2014 Fall newsletter released.
- 12/2014 Data Audit report received.
- 12/10/2014 2<sup>nd</sup> Monitoring QAPP annual certification approved.
- 04/2015 Spring Newsletter released.
- 04/2015 Lake Worth Watershed Data report.
- 03/2015 Education and outreach activities reached 650 people in Q2.
- June 13, 2015 Central Texas Regional Meeting at the Cibolo Nature Center in Boerne.
- July 30-31, 2015 South TX Regional Meeting and citizen training scheduled in Corpus Christi.